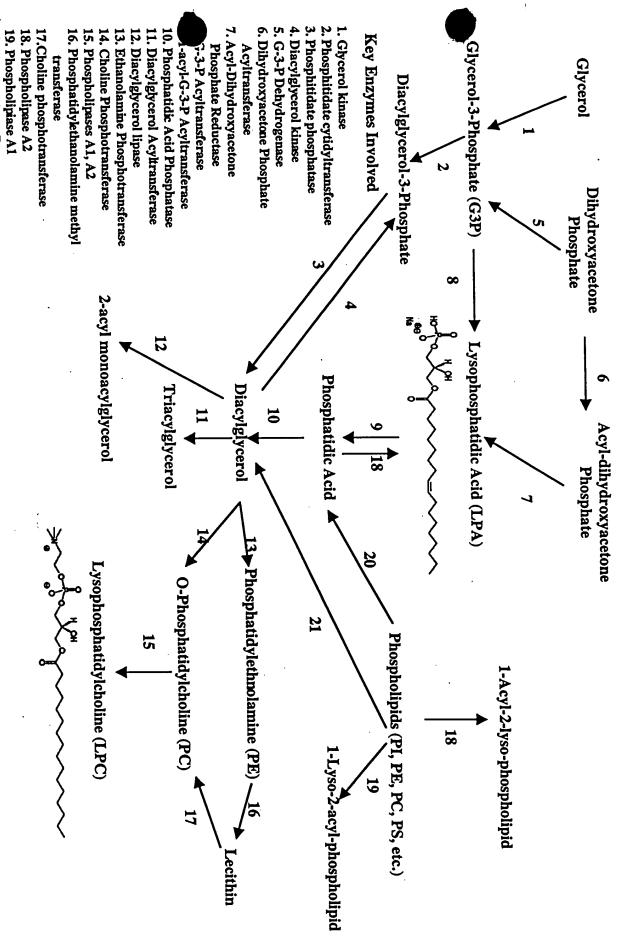
Pathways for Phospholipid Metabolism

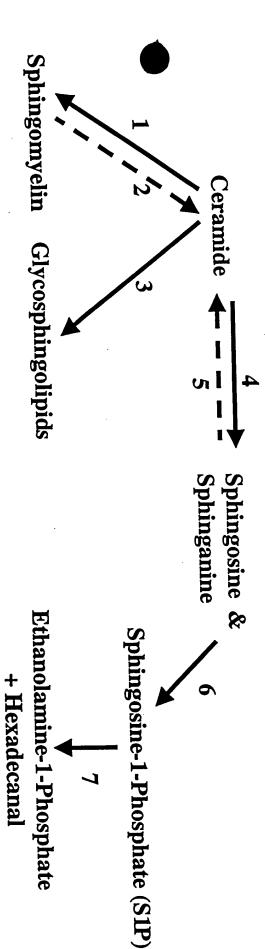


20. Phospholipase D

21. Phospholipase C

FIGURE 1

Pathways for Sphingolipid Metabolism



Key Enzymes Involved

Ceramide cholinephosphotransferase

- 2. Sphingomyelin phosphodiesterase
- 3. N-Acylsphingosine glucosyltransferase
- 4. Ceramidase
- 5. Sphingosine N-Acyltransferase
- 6. Sphingosine Kinase
- 7. S-1-P Lyase

Phosphatidylethanolamine

